

**IN THE CLAIMS**

Please cancel claims 5 and 11 to 20 without prejudice or disclaimer.

Please amend the claims as follows:

1. (CURRENTLY AMENDED) A golf ball comprising:  
a core having one or more layers; and  
one or more high-density regions interiorly disposed along a common plane in at least one of the core layers of the golf ball and centered about the horizontal spin axis of the ball, further comprising a cover disposed about said core, wherein the high-density regions are not visible to a golfer through the cover, the cover further comprising one or more markings, said markings providing a visible indicia of at least one of: (i) the gyroscopic center plane of the ball; and (2) a spin axis of the ball, the spin axis being perpendicular to the center plane and passing through a center of the ball.
2. (ORIGINAL) The golf ball of claim 1, wherein the one or more high-density regions comprise a continuous or discontinuous band of high-density material positioned along the gyroscopic center plane of the golf ball.
3. (ORIGINAL) The golf ball of claim 2, wherein the band is disposed in the outer layer of the core along a longitudinal axis which is perpendicular to the ball's spin axis.
4. (ORIGINAL) The golf ball of claim 2, wherein said band comprises two or more equally segmented parts radially disposed along a common plane.
5. (CANCELED)
6. (CANCELED)
7. (ORIGINAL) The golf ball of claim 2, wherein said band comprises three or more equally segmented parts radially disposed along a common plane.

8. (ORIGINAL) The golf ball of claim 2, wherein the band comprises from 2 to 12 equally spaced segments.

9. (ORIGINAL) The golf ball of claim 8, wherein the segments comprise high-density members which are radially equally spaced apart about a spin axis of the golf ball, and wherein each segment is located within the golf ball an equal distance from the spin axis.

10. (CURRENTLY AMENDED) The golf ball of claim 2 ~~further comprising a cover disposed about said core~~, wherein said band comprises five or more equally segmented parts radially disposed along a common plane and equal distance from the spin axis;  
the cover comprises one or more cover layers; and  
the one or more high-density regions comprise at least one continuous or discontinuous band of high-density material formed in at least one core layer.

11 - 20. (CANCELED)